

## STIC Biotechnology Systems Branch

### RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/550,820  
Source: pg 119  
Date Processed by STIC: 10/6/05

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
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Revised 01/24/05



PCT

## RAW SEQUENCE LISTING

DATE: 10/06/2005

PATENT APPLICATION: US/10/550,820

TIME: 11:45:18

Input Set : D:\SONN077US.txt

Output Set: N:\CRF4\10062005\J550820.raw

3 <110> APPLICANT: BUSCHLE, MICHAEL  
 4 LINGNAU, KAREN  
 6 <120> TITLE OF INVENTION: USE OF ALUM AND A TH1 IMMUNE RESPONSE INDUCING ADJUVANT  
 7 FOR ENHANCING IMMUNE RESPONSES  
 9 <130> FILE REFERENCE: SONN:077US  
 C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/550,820  
 12 <141> CURRENT FILING DATE: 2005-09-23  
 14 <150> PRIOR APPLICATION NUMBER: PCT/EP2004/003029  
 15 <151> PRIOR FILING DATE: 2004-03-22  
 17 <150> PRIOR APPLICATION NUMBER: EP 03450072.8  
 18 <151> PRIOR FILING DATE: 2003-03-24

*<160> ← insert this mandatory numeric identifier and response*

## ERRORRED SEQUENCES

20 <210> SEQ ID NO: 1  
 21 <211> LENGTH: 9  
 22 <212> TYPE: PRT  
 23 <213> ORGANISM: Artificial Sequence  
 25 <220> FEATURE:  
 26 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 27 Peptide  
 29 <220> FEATURE:  
 30 <221> NAME/KEY: MOD\_RES  
 31 <222> LOCATION: (1)..(9)  
 32 <223> OTHER INFORMATION: X = any positively charged amino acid

E--> 0 <160> NUMBER OF SEQ ID NOS: ← *this line was not in actual submitted file*

W-OK 35 Xaa Glx Xaa Glx Glx Xaa Glx Xaa

36 1 5

126 <210> SEQ ID NO: 7

127 <211> LENGTH: 20

128 <212> TYPE: DNA

129 <213> ORGANISM: Artificial Sequence

131 <220> FEATURE:

132 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

133 Primer

135 <400> SEQUENCE: 7

E--> 136 tccatgacit tcctgatgct

20

*do not use "i" in the sequence - use "n" and explain in <220>-<223> section*

*pp 1-2*

*It is shown to illustrate missing <160> and response.*

*see p. 2*

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2

<210> 3  
<211> 11  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Description of Artificial Sequence: Synthetic  
Peptide

<220>

<221> MOD\_RES

<222> (1)..(11)

<223> 3

Xaa Glx Xaa Glx Glx Glx Glx Glx Xaa Glx Xaa  
1 5 10

*insert the name identifier and give explanation of Xaa's*

*which residue(s) do they represent?*

VERIFICATION SUMMARY

DATE: 10/06/2005

PATENT APPLICATION: US/10/550,820

TIME: 11:45:19

Input Set : D:\SONN077US.txt

Output Set: N:\CRF4\10062005\J550820.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:0 M:282 E: Numeric Field Identifier Missing, <160> is required.  
L:35 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
L:54 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0  
L:72 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0  
L:91 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0  
L:110 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0  
L:136 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:1  
L:0 M:203 E: No. of Seq. differs, <160> Number Of Sequences:Input (0) Counted (8)